

#### OriGene Technologies, Inc.

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# Product datasheet for TA331342

### **ODF3 Rabbit Polyclonal Antibody**

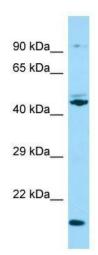
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-ODF3 antibody is: synthetic peptide directed towards the N-terminal region of Human ODF3. Synthetic peptide located within the following region: IPPTTGFMKHTPTKLRAPAYSFRGAPMLLAENCSPGPRYNVNPKILRTGK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	15 kDa
Gene Name:	outer dense fiber of sperm tails 3
Database Link:	<u>NP 444510</u> <u>Entrez Gene 113746 Human</u> <u>Q96PU9</u>
Background:	ODF3 is a component of sperm flagella outer dense fibers, which add stiffness, elastic recoil, and protection against shearing forces during sperm movement.
Synonyms:	CT135; SHIPPO1; TISP50
Note:	Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Mouse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%; Horse: 86%



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## **Product images:**



Host: Rabbit; Target Name: ODF3; Sample Tissue: Hela Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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